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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 8540G-000008

First Inventor William S. Wheat et al.

Title ELECTRIC BY-PASS CONTROL OF GAS AROUND THE HUMIDIFIER TO THE FUEL CELL STACK

Express Mail Label No. EL623560614US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 22]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 3]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ /

Prior application information: Examiner ____

Group / Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

27572

(Insert Customer No. or Attach bar code label here)

Name	Harness, Dickey & Pierce, P.L.C.					
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Country	United States of America	Telephone	248-641-1600	Fax	248-641-0270	

Name (Print/Type)	Michael D. Wiggins	Registration No. (Attorney/Agent)	34,754
Signature		Date	5/3/2001

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<h1>FEE TRANSMITTAL for FY 2001</h1> <p><i>Patent fees are subject to annual revision.</i></p>		Complete if Known			
		Application Number	N/A		
		Filing Date	N/A		
		First Named Inventor	William S. Wheat et al		
		Examiner Name	N/A		
		Group / Art Unit	N/A		
TOTAL AMOUNT OF PAYMENT		(\$)	1000	Attorney Docket No.	8540G-000008

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES					
Deposit Account Number: 07-0960				Large Entity Fee Code Fee (\$)					
Deposit Account Name: General Motors Corporation				Small Entity Fee Code Fee (\$)					
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				Fee Description					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Fee Paid					
2. <input type="checkbox"/> Payment Enclosed:				105 130 205 65 Surcharge - late filing fee or oath					
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				127 50 227 25 Surcharge - late provisional filing fee or cover sheet.					
FEE CALCULATION				139 130 139 130 Non-English specification					
1. BASIC FILING FEE				147 2,520 147 2,520 For filing a request for reexamination					
Large Entity Fee Code Fee (\$)				112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Small Entity Fee Code Fee (\$)				113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
Fee Description				115 110 215 55 Extension for reply within first month					
Fee Paid				116 390 216 195 Extension for reply within second month					
101 710 201 355 Utility filing fee				117 890 217 445 Extension for reply within third month					
106 320 206 160 Design filing fee				118 1,390 218 695 Extension for reply within fourth month					
107 490 207 245 Plant filing fee				128 1,890 228 945 Extension for reply within fifth month					
108 710 208 355 Reissue filing fee				119 310 219 155 Notice of Appeal					
114 150 214 75 Provisional filing fee				120 310 220 155 Filing a brief in support of an appeal					
SUBTOTAL (1) (\$ 710)				121 270 221 135 Request for oral hearing					
2. EXTRA CLAIM FEES				138 1,510 138 1,510 Petition to institute a public use proceeding					
Total Claims 25 -20 = 5				140 110 240 55 Petition to revive - unavoidable					
Independent Claims 5 -3 = 2				141 1,240 241 620 Petition to revive - unintentional					
Multiple Dependent				142 1,240 242 620 Utility issue fee (or reissue)					
Extra Claims X Fee from below = Fee Paid				143 440 243 220 Design issue fee					
5 X 18 = 90				144 600 244 300 Plant issue fee					
2 X 80 = 160				122 130 122 130 Petitions to the Commissioner					
X = 0				123 130 123 130 Petitions related to provisional applications					
Large Entity Fee Code Fee (\$)				126 180 126 180 Submission of Information Disclosure Stmt					
Small Entity Fee Code Fee (\$)				581 40 581 40 Recording each patent assignment per property (times number of properties)					
Fee Description				146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
103 18 203 9 Claims in excess of 20				149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
102 80 202 40 Independent claims in excess of 3				179 710 279 355 Request for Continued Examination (RCE)					
104 270 204 135 Multiple dependent claim, if not paid				169 900 169 900 Request for expedited examination of a design application					
109 80 209 40 ** Reissue independent claims over original patent				Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40)					
SUBTOTAL (2) (\$ 250)									

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Linda M. Deschere	Registration No. Attorney/Agent	34,811	Telephone	248-641-1600
Signature				Date	May 3, 2001

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